Performance Report for:

https://irischat.me/

Report generated:	Mon, Apr 25, 2022 7:19 AM -0700
Test Server Location:	🇬🇧 London, UK
Using:	🌐 Chrome (Desktop) 98.0.4758.102, Lighthouse 9.3.1
Analysis options:	🔧 HTTP authentication

A	Performance 100%	Structure 90%	L. Contentful Paint 666ms	T. Blocking Time 0ms	C. Layout Shift 0

Top Issues

IMPACT	AUDIT	
Med	**Serve static assets with an efficient cache policy**	Potential savings of 1.00MB
Med-Low	**Eliminate render-blocking resources**	Potential savings of 156ms
Low	**Use a Content Delivery Network (CDN)**	4 resources found
Low	**Enable text compression**	Potential savings of 1.59MB
Low	**Reduce unused CSS**	Potential savings of 884KB

Page Details

667ms
Fully Loaded Time

Total Page Size – 1.88MB

JS 0.96MB	CSS 896KB	

Total Page Requests – 10

CSS 30.0%	JS 20.0%	Font 20.0%	Other 20.0%	HTML 10.0%

- HTML
- JS
- CSS
- IMG
- Video
- Font
- Other

How does this affect me?

Today's web user expects a fast and seamless website experience. Delivering that fast experience can result in increased visits, conversions and overall happiness.

As if you didn't need more incentive, **Google has announced that they are using page speed in their ranking algorithm.**
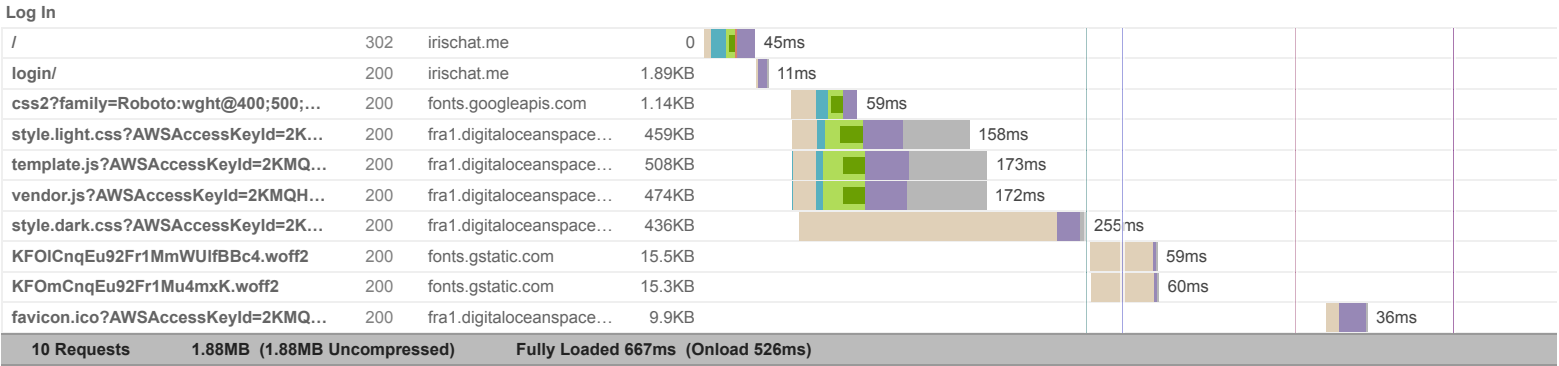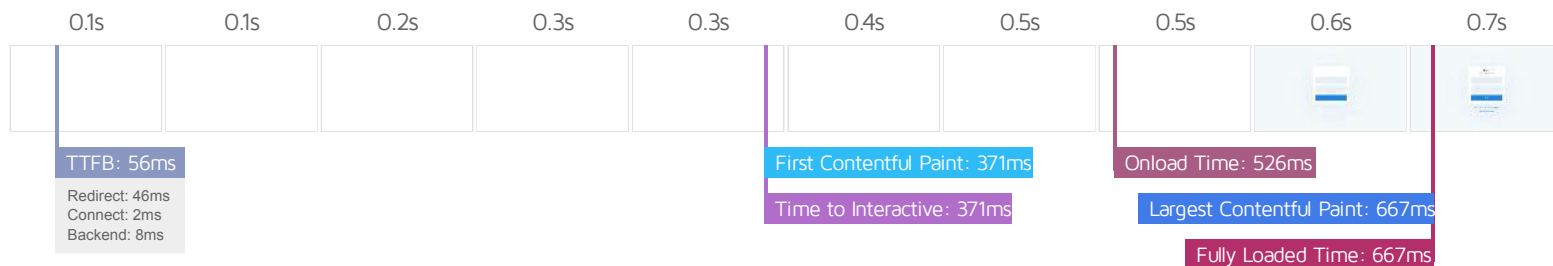
About GTmetrix

GTmetrix is developed by the good folks at **Carbon60**, a Canadian hosting company with over 26 years experience in web technology.

CARBON 60
THE MANAGED CLOUD COMPANY

https://carbon60.com/

The waterfall chart displays the loading behaviour of your site in your selected browser. It can be used to discover simple issues such as 404's or more complex issues such as external resources blocking page rendering.

Log In

/	302	irischat.me	0		45ms
login/	200	irischat.me	1.89KB		11ms
css2?family=Roboto:wght@400;500;...	200	fonts.googleapis.com	1.14KB		59ms
style.light.css?AWSAccessKeyId=2K...	200	fra1.digitaloceanspace…	459KB		158ms
template.js?AWSAccessKeyId=2KMQ...	200	fra1.digitaloceanspace…	508KB		173ms
vendor.js?AWSAccessKeyId=2KMQH…	200	fra1.digitaloceanspace…	474KB		172ms
style.dark.css?AWSAccessKeyId=2K...	200	fra1.digitaloceanspace…	436KB		255ms
KFOICnqEu92Fr1MmWUlfBBc4.woff2	200	fonts.gstatic.com	15.5KB		59ms
KFOmCnqEu92Fr1Mu4mxK.woff2	200	fonts.gstatic.com	15.3KB		60ms
favicon.ico?AWSAccessKeyId=2KMQ…	200	fra1.digitaloceanspace…	9.9KB		36ms

10 Requests   **1.88MB (1.88MB Uncompressed)**   **Fully Loaded 667ms (Onload 526ms)**

0.1s   0.1s   0.2s   0.3s   0.3s   0.4s   0.5s   0.5s   0.6s   0.7s

TTFB: 56ms
Redirect: 46ms
Connect: 2ms
Backend: 8ms

First Contentful Paint: 371ms

Time to Interactive: 371ms

Onload Time: 526ms

Largest Contentful Paint: 667ms

Fully Loaded Time: 667ms

Performance Metrics

First Contentful Paint	Good – Nothing to do here
How quickly content like text or images are painted onto your page. A good user experience is 0.9s or less.	**371ms**

Time to Interactive	Good – Nothing to do here
How long it takes for your page to become fully interactive. A good user experience is 2.5s or less.	**371ms**

Speed Index	Good – Nothing to do here
How quickly the contents of your page are visibly populated. A good user experience is 1.3s or less.	**553ms**

Total Blocking Time	Good – Nothing to do here
How much time is blocked by scripts during your page loading process. A good user experience is 150ms or less.	**0ms**

Largest Contentful Paint	Good – Nothing to do here
How long it takes for the largest element of content (e.g. a hero image) to be painted on your page. A good user experience is 1.2s or less.	**666ms**

Cumulative Layout Shift	Good – Nothing to do here
How much your page's layout shifts as it loads. A good user experience is a score of 0.1 or less.	**0**

Browser Timings

Redirect	46ms	Connect	2ms	Backend	8ms
TTFB	56ms	DOM Int.	337ms	DOM Loaded	338ms
First Paint	371ms	Onload	526ms	Fully Loaded	667ms

IMPACT	AUDIT	
Med	**Serve static assets with an efficient cache policy**	Potential savings of 1.00MB
Med-Low	**Eliminate render-blocking resources**	Potential savings of 156ms
Low	**Use a Content Delivery Network (CDN)**	4 resources found
Low	**Enable text compression**	Potential savings of 1.59MB
Low	**Reduce unused CSS**	Potential savings of 884KB
Low	**Avoid enormous network payloads**	Total size was 1.88MB
Low	**Minify CSS**	Potential savings of 234KB
Low	**Minify JavaScript**	Potential savings of 554KB
Low	**Avoid multiple page redirects**	Potential savings of 42ms
Low	**Ensure text remains visible during webfont load**	2 fonts found
Low	**Avoid serving legacy JavaScript to modern browsers**	Potential savings of 357B
Low	**Avoid chaining critical requests**	5 chains found
Low	**Reduce unused JavaScript**	Potential savings of 433KB
N/A	**Avoid an excessive DOM size**	26 elements
N/A	**Largest Contentful Paint element**	1 element found
N/A	**Reduce initial server response time**	Root document took 7ms
N/A	**Minimize main-thread work**	Main-thread busy for 7ms
N/A	**Reduce the impact of third-party code**	Total size was 32.7KB
N/A	**User Timing marks and measures**	